

## MEMORANDUM

State of Alaska  
DEPARTMENT OF FISH AND GAMETO: ☐Lou Bandirola  
Assistant Director  
Sport Fish Division

DATE : March 16, 1973

FROM: Roger D. Wadman  
Region I Supervisor  
Sport Fish Division

SUBJECT: Peterson Lake Rehab

You have requested that we provide further info on the proposed rehab of Peterson Lake. To accomplish this, I requested McHugh to write up his thoughts which are attached. My feelings are as follows:

1. The 1961 rehab created a great deal of resentment by other agencies and the general public.
2. The 1961 rehab was unsuccessful and we have no assurance a second attempt would be otherwise.
3. The system, as is, provides a great amount of recreational angling.
4. We have alternative methods of improving fish stocks which are not as drastic or costly as rehab. They are:
  - a. Reduction of spawning D.V. population on the inlet systems.
  - b. Reduction of lake resident D.V. populations through fyke netting.
  - c. Increasing the steelhead population below the falls through smolt planting. (The Petersburg hatchery should be able to provide us with smolts if we so request.)
  - d. Increasing the lake resident population of rainbow by planting larger size fish which are not as subject to predation as fry are.

My recommendation is we try the above prior to committing ourselves to a rehab.

Attachment